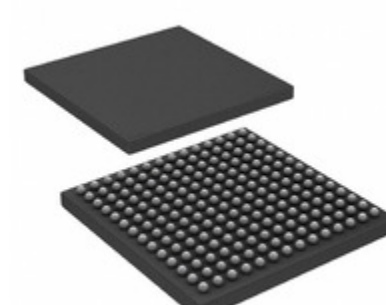


ATSAMA5D22C-CN	
Part Number	ATSAMA5D22C-CN
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT EXT MEM 196TFBGA
Quantity Available	173 pcs in stock
Datasheets	ATSAMA5D22C-CN.pdf
ATSAMA5D22C-CN Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of ATSAMA5D22C-CN			
Manufacturer Part Number	ATSAMA5D22C-CN	Category	Integrated Circuits (ICs)
Manufacturer	Micrel / Microchip Technology	Description	IC MCU 32BIT EXT MEM 196TFBGA
Package / Case	Tray	Quantity Available	173
Voltage - I/O	3.3V	USB	USB 2.0 + HSIC
Supplier Device Package	196-TFBGA (11x11)	Speed	500MHz
Series	SAMA5D2	Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC
SATA	-	RAM Controllers	LPDDR1, LPDDR2, LPDDR3, DDR2, DDR3, DDR3L, QSPI
Packaging	Tray	Package / Case	196-TFBGA, CSBGA
Operating Temperature	-40°C ~ 105°C (TA)	Number of Cores/Bus Width	1 Core, 32-Bit
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	Yes
Ethernet	10/100 Mbps (1)	Display & Interface Controllers	Keyboard, LCD, Touchscreen
Detailed Description	ARM® Cortex®-A5 Microprocessor IC SAMA5D2 1 Core, 32-Bit 500MHz 196-TFBGA (11x11)	Core Processor	ARM® Cortex®-A5
Co-Processors/DSP	Multimedia; NEON™ MPE	Base Part Number	ATSAMA5D22
Additional Interfaces	I ² C, SMC, SPI, UART, USART, QSPI		

ATSAMA5D22C-CN 173pcs New and Original in Stock, Find ATSAMA5D22C-CN Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ATSAMA5D22C-CN Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAMA5D22C-CN : Info@Ariat-Tech.com

Related parts for ATSAMA5D22C-CN				
Image	Part Number	Description	Manufacturer	Quantity
	ATSAMA5D23A-CNR	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22A-CU	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22C-CUR	IC MCU 32BIT EXT MEM 196TFBGA	Micrel / Microchip Technology	500 pcs
	ATSAMA5D22B-CUR	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D23B-CN	IC MCU 32BIT 196TFBGA	Micrel / Microchip Technology	500 pcs
	ATSAMA5D23B-CU	IC MCU 32BIT 196TFBGA	Micrel / Microchip Technology	500 pcs
	ATSAMA5D23A-CUR	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D23A-CU	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22A-CN	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22A-CNR	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D23B-CNR	IC MCU 32BIT 196TFBGA	Micrel / Microchip Technology	500 pcs
	ATSAMA5D22B-CNR	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22C-CU	IC MCU 32BIT EXT MEM 196TFBGA	Micrel / Microchip Technology	155 pcs
	ATSAMA5D225C-D1M-CU	BGA GREEN, IND TEMP,MRLC,128MBIT	Micrel / Microchip Technology	500 pcs
	ATSAMA5D225C-D1M-CUR	BGA GREEN, IND TEMP,MRLC,128MBIT	Micrel / Microchip Technology	500 pcs
	ATSAMA5D22C-CNR	IC MCU 32BIT EXT MEM 196TFBGA	Micrel / Microchip Technology	500 pcs
	ATSAMA5D23A-CN	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22B-CU	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22B-CN	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs
	ATSAMA5D22A-CUR	IC MCU 32BIT EXT MEM 196TFBGA	Microchip Technology	500 pcs

ATSAMA5D22C-CN Stock	ATSAMA5D22C-CN Price	ATSAMA5D22C-CN Electronics	ATSAMA5D22C-CN Components
ATSAMA5D22C-CN Inventory	ATSAMA5D22C-CN Digikey	Supplier ATSAMA5D22C-CN	Order ATSAMA5D22C-CN Online
Inquiry ATSAMA5D22C-CN	ATSAMA5D22C-CN Image	ATSAMA5D22C-CN Picture	ATSAMA5D22C-CN PDF
ATSAMA5D22C-CN Datasheet	Download ATSAMA5D22C-CN Datasheet	Manufacturer Micrel / Microchip Technology	

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

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